217-525-3334

March 18, 1974

COOK COUNTY - Land Pollution Control Palos Hills/Carlson

RECEIVED

MAR 21 1974

Roy F. Weston, Inc. Lewis Lane West Chester, Pennsylvania 19380 ATTENTION: Michael A. Apgar

Walter B. Satterthwaite, Jr.

Dear Sirs:

This is in regard to your letter of February 27, 1974 directed to my attention.

After speaking with our attorneys, I find that this Agency has no nuthority to alter the monitoring program specified in the order issued by the Pollution Control Board on December 6, 1973, in Case PCB 71-243. The only means of altering that schedule would be in a formal variance proceeding before the Pollution Control Board.

However, after July 31, 1974, the date that final cover application is to be completed, the three year monitoring program can be designed to incorporate the proposed monitoring program described in your letter of February 27. Specifically, and subject to final Agency approval prior to implementation, the program would involve:

- 1. <u>Wells to be sampled</u>: A minimum of 15 wells would be sampled for the three-year period. These include: 54, 55, 56, 57, 1-71, 3-71, 4-71, 5-71, 6-71, 7-71, FP-2, FP-5B, FP-6A, FP-7A, FP-7B.
- 2. Chemical analyses: Unless indicated otherwise, 11 parameters would be analyzed for each well sample: general appearance, odor, SC, TDS, COD, pH, alkalinity, chloride, ammonia-nitrogen, total hardness, total iron. If leachate contamination should be detected in any of the indicator wells, additional parameters could be required to verify said contamination.

EPA Region 5 Records Ctr.

Roy P. Weston, Inc. Page 2 March 18, 1974

3. Sampling frequency: Sampling would be done quarterly, in compliance with Illinois Solid Waste Rules and Regulations, Rule: 317.

Should questions arise concerning the above, do not hesitate to contact this office or our attorney, Mr. William Erdman. Please be assured of our desire to cooperate with you in this regard.

Very truly yours,

ENVIRONMENTAL PROTECTION AGENCY

Thomas P. Clark, Acting Manager

Permit Section

Division of Land Pollution Control

Thomas P. Clark

WE: TPC/bd

cc's/ Region 2

- File